

**CLAIMS: I claim:**

1. A shield for wall penetration of flexible tubing, wiring, or cabling comprising:
  - a. a square, rectangular, or round sleeve of sufficient strength to resist deformation due to manually applied pressure.
  - b. said sleeve being of predetermined length sufficient to penetrate an exterior frame wall through any exterior sheathing and building siding.
  - c. said sleeve being of predetermined inside dimensions to accommodate one or more wires, cables, or flexible tubing.
  - d. an attachment plate of sufficient strength to resist deformation due to manually applied pressure.
  - e. said attachment plate having one or more attachment holes for installation of hardware such as screws, nails, bolts, rivets, etc. in the top and bottom of said plate into a building-framing stud.
  - f. said sleeve bonded to said attachment plate at an angle whereby flexible tubing, wiring, or cabling installed in the shield can be installed without kinking.
2. The shield of claim 1 wherein the said sleeve and said attachment plate are constructed of metal.
3. The shield of claim 1 wherein the said sleeve and said attachment plate are constructed of a plastic polymer.
4. A shield for wall penetration of flexible tubing , wiring, or cabling comprising:
  - a. a square, rectangular, or round sleeve of sufficient strength to resist deformation due to manually applied pressure.
  - b. said sleeve being of predetermined length sufficient to penetrate an exterior frame wall through any exterior sheathing and building siding.
  - c. said sleeve being of predetermined inside dimensions to accommodate one or more wires, cables, or flexible tubing.

- d. two attachment angles of sufficient strength to resist deformation due to manually applied pressure.
  - e. one of said two attachment angles bonded to the top of said sleeve and the other said attachment angle bonded to the midsection of the opposite side of said sleeve.
  - f. said attachment angles having one or more attachment holes for installation of hardware such as screws, nails, bolts, rivets, etc. on each of the two sides of said sleeve into building exterior sheathing.
  - g. said attachment angles being angled from said sleeve such that when installed flush to building exterior sheathing, flexible tubing, wiring, or cabling installed in the said shield can be installed without kinking.
- 5. The shield of claim 4 wherein the said sleeve and said attachment angles are constructed of metal.
  - 6. The shield of claim 4 wherein the said sleeve and said attachment angles are constructed of a plastic polymer
  - 7. The shield of claim 4 wherein without the said top angle.
  - 8. The shield of claim 4 wherein without the said bottom angle.
- 9. A shield for wall penetration of flexible tubing, wiring, or cabling comprising:
    - a) a square, rectangular, or round sleeve of sufficient strength to resist deformation due to manually applied pressure.
    - b) said sleeve being of predetermined length sufficient to penetrate an exterior frame wall through any exterior sheathing and building siding.
    - c) said sleeve being of predetermined inside dimensions to accommodate one or more wires, cables, or flexible tubing
    - d) an attachment angle of sufficient strength to resist deformation due to manually applied pressure.

- e) said attachment angle having one or more attachment holes for installation of hardware such as screws, nails, bolts, rivets, etc. in the top and bottom of said plate into a building exterior sheathing.
- f) said sleeve bonded to said attachment angle at an angle whereby flexible tubing, wiring, or cabling installed in the shield can be installed without kinking.

- 10. The shield of claim 9 wherein the said sleeve and said attachment angle are constructed of metal.
- 11. The shield of claim 9 wherein the said sleeve and said attachment angle are constructed of a plastic polymer